Port: **Humboldt Bay** Waterway: Eureka Channel Mile: PWD: 15 Name: City of Eureka Commercial Street Wharf. Left bank Eureka Channel Inner Reach at foot of Commercial Street extended. Location: Datum: MLLW U.S. Coast Guard; R.E. Davenport, Inc., d.b.a. Davenport Marine; and Pacific Choice S Operator: City of Eureka. Owner: Address: Phone: State: CA Town: Eureka County: Humboldt Railway Connection: None. Purpose: Mooring U.S. Coast Guard vessel; fueling and mooring fishing boats; and receipt of seafood. Depth Alongside (feet): 20 - 26 | Latitude (decimal): Total Berthing Space (feet): 660 Longitude (decimal): -124.1733 Remarks: U.S. Coast Guard Cutter Clover (WMEC292) berths along upper 240 feet. Buildings on wharf serve as seafood handling and processing plants, marine supply offices. One 10-inch pneumatic line on wharf for receipt of plant at rear. Three diesel fuel tanks, total capacity 720 barrels serve fuel stations on wharf, also one 10,000 gasoline tank, one 1,000 gallon lubricating oil and one 1,000 gallon waste oil tank located at rear. W1/2-inch sewage line connected to city sewer system. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 225 San Francisco District Port: **Humboldt Bay** Waterway: Eureka Channel Mile: PWD: 18 Name: City of Eureka Humboldt Dock and Shipping Co. Dock A. Location: Below foot of Washington Street extended. Datum: MLLW Louisiana Pacific Corp. d.b.a. Humboldt Dock and Shipping Co.; and Oregon Coast Towin Operator: Owner: City of Eureka. Address: Phone: 707-443-7511 Town: Eureka State: CA County: Humboldt Railway Connection: Surface tracks serving lumber yard at rear, connect with Northwestern Pacific Railroad. Purpose: Mooring company-owned tugs and fishing boats. Depth Alongside (feet): 30 25 Latitude (decimal): 40 7975 Total Berthing Space (feet): 375 135 Longitude (decimal): -124.1856 Remarks: At time of survey (September 1989) wharf was in poor condition, allowing berthing for tugs and occasional fishing boats. Paved open storage area at rear for 20,000,000 FBM of lumber; warehouse

and undocking vessels calling at port, and also for transporting Humboldt Bar Pilots.

space for an addit FBM. Tugs 'Atlas', 'Trojan' and 'Thor' berthed at rear of floats, are used for docking

Corps of Engnrs Waterway Code: 82690 Dock Code: 216

San Francisco District

Year of Last Survey: 1991

Port: Humboldt Bay
Waterway: Eureka Channel Mile: PWD: 17

Name: City of Eureka Humboldt Dock B.

Location: Left bank Eureka Channel Outer Reach, approximately 1,200 feet above foot of Datum: MLLW

Washington Street extended.

Operator: Point St. George Fisheries.

Owner: City of Eureka.

Address: Phone:

Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Receipt of seafood; mooring fishing boats.

Depth Alongside (feet): 23 | Latitude (decimal): 40.801389

Total Berthing Space (feet): 250 | Longitude (decimal): -124.1819

Remarks: Lower portion of wharf had been destroyed by fire prior to September 1989. Three treated timber fire

cutoff walls were installed under deck. Only upper portion used for berthing. One 40- by 20-foot building o serves as seafood handling and processing plant. Trucks have access to wharf.

building o serves as sealood handling and processing plant. Trucks have access to whan.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 218 San Francisco District

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 9

Name: City of Eureka J Street Pier.

Location: Above foot of J Street extended. Datum: MLLW

Operator: State of California Fish and Game Department.

Owner: City of Eureka.

Address: Phone: 707-444-9691
Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring patrol and research vessels.

Depth Alongside (feet): | 8 | Latitude (decimal): 40.806389

Total Berthing Space (feet): | Longitude (decimal): -124.1614

Remarks: Vessel 'Broadbill' moors at face of floats; small craft at rear of face.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 241 San Francisco District

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 8

Name: City of Eureka K Street Pier.

Location: Foot of K Street extended. Datum: MLLW

Operator: Caito Fisheries, Inc.
Owner: City of Eureka.

Address: Phone: 707-444-9691
Town: Eureka State: CA County: Humboldt

Railway Connection: None. Purpose: Receipt of seafood.

Depth Alongside (feet): 8 | Latitude (decimal): 40.806389

Total Berthing Space (feet): 150 | Longitude (decimal): -124.1603

Remarks: At time of survey (September 1989) plans called for converting pier to non-maritime use. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 242 San Francisco District

Port: Humboldt Bay

Waterway: Eureka Channel Mile: PWD: 16

Name: City of Eureka Small Craft Harbor.

Location: Left bank Eureka Channel Inner Reach at approximately 800 feet below foot of Datum: MLLW

Commercial Street extended.

Operator: City of Eureka. Owner: City of Eureka.

Address: Phone: 707-444-9691
Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring fishing boats, recreational and other small craft.

 Depth Alongside (feet):
 16
 | 8 - 16
 | 8 - 16
 Latitude (decimal):
 40.803889

 Total Berthing Space (feet):
 824
 | 704
 | 1530
 Longitude (decimal):
 -124.1767

Remarks: Timber mooring piles provide additional single berths in slips formed by concrete floats.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 223 San Francisco District

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 13

Name: Coast Oyster, Inc. Slip.

Location: Between foot of A and B Streets extended. Datum: MLLW

Operator: Coast Oyster, Inc.
Owner: Coast Oyster, Inc.

Address: Phone:

Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Receipt of oysters; shipment of shell; mooring company-owned floatingequipment.

Depth Alongside (feet): 12 | -4 | Latitude (decimal): 40.805556

Total Berthing Space (feet): 160 | 40 | Longitude (decimal): -124.1706

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 231 San Francisco District

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 20

Name: Eureka Forest Products, Inc. Wharf.

Location: Foot of Fourteenth Street. Datum: MLLW

Operator: Eureka Forest Products, Inc.
Owner: Eureka Forest Products, Inc.

Address: 1206 W. 14th Street. Phone: 707-443-7039
Town: Eureka State: CA County: Humboldt

Railway Connection: Surface tracks at rear connect with Northwestern Pacific Railroad.

Purpose: Shipment of logs and lumber.

 Depth Alongside (feet):
 32 - 35 | 14 |
 Latitude (decimal):
 40.795278

 Total Berthing Space (feet):
 470 | 300 |
 Longitude (decimal):
 -124.1864

Remarks: Fifteen acres of paved, open storage area at rear for 15,000,000 FBM of logs; shed and warehouse

storage for 1,500,000 FBM of lumber. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 208 San Francisco District

Port: **Humboldt Bay** Waterway: Eureka Channel Mile: PWD: 14 Name: **Eureka Ice and Cold Storage Wharf.** Below foot of A Street extended. Datum: MLLW Location: Eureka Fisheries, Inc., d.b.a. Eureka Ice and Cold Storage. Operator: Owner: Eureka Fisheries, Inc. Address: Phone: State: CA Town: Eureka County: Humboldt Railway Connection: None. Purpose: Receipt of seafood, icing and mooring fishing boats. Depth Alongside (feet): 8 Latitude (decimal): 40.805278 Total Berthing Space (feet): 130 Longitude (decimal): -124.1719 Remarks: Two 6-inch ice hoses extend to barge from ice-making plant at rear, loading rate approximately 4 tons per hour. Plant has storage for 200 tons of flake ice, and 150 tons of block ice. Corps of Engnrs Waterway Code: 82690 Dock Code: 230 Year of Last Survey: 1991 San Francisco District Port: **Humboldt Bay** Mile: Waterway: Eureka Channel PWD: 11 Name: Fishermen's Cooperative Wharf. Between foot of D and F Streets extended. Datum: MLLW Location: Eureka Fisheries. Inc. Operator: Owner: Fisherman's Building, Inc. Address: Phone: Town: Fureka State: CA County: Humboldt Railway Connection: None. Purpose: Occasional receipt of seafood, and mooring fishing boats. Depth Alongside (feet): Latitude (decimal): 40.806389 12

Total Berthing Space (feet):

Year of Last Survey: 1991

570

Remarks: At time of survey (September 1989) wharf was in poor condition.

Corps of Engnrs Waterway Code: 82690

Longitude (decimal): -124.1661

San Francisco District

Dock Code: 235

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 12

Name: Humboldt Bay Harbor Cruise Dock.

Location: Foot of C Street extended. Datum: MLLW

Operator: Humboldt Bay Harbor Cruise.

Owner: City of Eureka.

Address: Phone:

Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring harbor excursion vessel.

Depth Alongside (feet): | 12 - 16 | Latitude (decimal): 40.805833

Total Berthing Space (feet): | 40 | Longitude (decimal): -124.1689

Remarks: Harbor cruise vessel 'Madaket' moors at wharf. 

□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 234 San Francisco District

Port: Humboldt Bay

Waterway: Eureka Channel Mile: PWD: 10

Name: Nor-cal Seafoods, Eureka I Street Wharf.

Location: Between foot of I and J Streets, extended. Datum: MLLW

Operator: Nor-Cal Seafoods, Division of Eureka Fisheries, Inc.

Owner: Eureka Fisheries, Inc.

Address: Phone:

Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Receipt of seafood, and mooring fishing boats.

 Depth Alongside (feet):
 10
 |
 10
 |
 10
 Latitude (decimal):
 40.806389

 Total Berthing Space (feet):
 200
 |
 100
 |
 400
 Longitude (decimal):
 -124.1622

Remarks: At time of survey (September 1989) floats had been removed but are to be replaced in the near

future.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 240 San Francisco District

Port: **Humboldt Bay** 

Waterway: Eureka Channel Mile: PWD: 19

Name: UNOCAL Eureka Wharf.

Location: Approximately 650 feet above foot of Fourteenth Street. Datum: MLLW

Operator: UNOCAL.
Owner: UNOCAL.

Address: 1200 Railroad Avenue. Phone: 707-443-7600
Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Receipt of petroleum products.

Depth Alongside (feet): 28 | | Latitude (decimal): 40.796111

Total Berthing Space (feet): 650 | Longitude (decimal): -124.1861

Remarks: Three 6-inch hoses connect to three 6-inch pipelines extending to 8 steel storage tanks at rear, total

capacity 110,000 barrels.□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 210 San Francisco District

Port: Humboldt Bay

Waterway: **Humboldt Bay** Mile: PWD: 21

Name: Chevron USA Eureka Wharf.

Location: Eureka, approximately 400 feet above foot of Truesdale Street extended. Datum: MLLW

Operator: Chevron USA, Inc.
Owner: Chevron USA, Inc.

Address: Phone: 707-444-8730 Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Not used (See Remarks).

Depth Alongside (feet): 24 - 30 | Latitude (decimal): 40.794722

Total Berthing Space (feet): 400 | Longitude (decimal): -124.195

Remarks: Facility has not received petroleum products over the wharf in several years, but is maintained in

operating order. Tankers 400 feet in length and 250 foot barges can berth at wharf. Three 6-inch

pipelines exte steel storage tanks at rear, total capacity approximately 100,000 barrels.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 190 San Francisco District

Port: **Humboldt Bay** 

Waterway: **Humboldt Bay** Mile: PWD: 5

Name: Louisiana Pacific Corp., Samoa Chip Wharf.

Location: Samoa, approximately 1.4 miles below Eureka-Samoa Bridge (State Highway 255). Datum: MLLW

Operator: Louisiana Pacific Corporation.

Owner: Louisiana Pacific Corporation.

Address: Phone: 707-443-7511
Town: Samoa State: CA County: Humboldt

Railway Connection: Eureka Southern Railroad: Surface tracks serving mill at rear connect with Northwestern

Pacific Railroad.

Purpose: Receipt of chlorine, caustic and sulfuric acid.

 Depth Alongside (feet):
 35
 | 13 - 15 |
 Latitude (decimal):
 40.803611

 Total Berthing Space (feet):
 1147
 | 480 |
 Longitude (decimal):
 -124.1872

Remarks: Barge wharf: two 4-inch pipelines extend to 6 chlorine storage tanks, total capacity 1,800 tons; one 4-

inch pipeline extends to one 25,000 gallon sulfuric acid storage tank; and one 4-inch pipeline extends

to 3 c total capacity 350,000 gallons.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 904 San Francisco District

Port: **Humboldt Bay** 

Waterway: **Humboldt Bay** Mile: PWD: 6

Name: Louisiana Pacific Corp., Samoa Wharf.

Location: Samoa, approximately 0.7 mile below Eureka-Samoa Bridge (State Highway 255). Datum: MLLW

Operator: Louisiana Pacific Corporation.

Owner: Louisiana Pacific Corporation.

Address: Phone: 707-443-7511
Town: Samoa State: CA County: Humboldt

Railway Connection: Eureka Southern Railroad: Surface tracks serving mill at rear connect with Northwestern

Pacific Railroad.

Purpose: Shipment of wood pulp and lumber by ship and barge.

Depth Alongside (feet): 32 - 35 | | Latitude (decimal): 40.816389

Total Berthing Space (feet): 1060 | Longitude (decimal): -124.1803

Remarks: Wharf has open storage area for 4,000,000 board feet of lumber on apron, and 4,000,000 board feet in

open storage area at rear. Building at rear has capacity for 10,000 tons of wood pulp.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 883 San Francisco District

Port: **Humboldt Bay** 

Waterway: **Humboldt Bay** Mile: PWD: 4

Name: North Coast Export Co. Wharf.

Location: Samoa Peninsula approximately 3.9 miles north of inner end of entrance channer. Datum: MLLW

Operator: North Coast Export Co., Inc., Samoa Division.

Owner: North Coast Export Co., Inc.

Address: Phone: 707-443-9348
Town: Samoa State: CA County: Humboldt

Railway Connection: One surface track at rear connects with Northwestern Pacific Railroad.

Purpose: Shipment of wood chips.

Depth Alongside (feet): 38 | Latitude (decimal): 40.798611

Total Berthing Space (feet): 1260 | Longitude (decimal): -124.1892

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 912 San Francisco District

Port: **Humboldt Bay** 

Waterway: **Humboldt Bay** Mile: PWD: 22

Name: Oregon Coast Towing Company, Eureka Oil Terminal Pier.

Location: Eureka, foot of Hilfiker Avenue extended. Datum: MLLW

Operator: Oregon Coast Towing Company.
Owner: Oregon Coast Towing Company.

Address: Phone: 707-445-5401
Town: Eureka State: CA County: Humboldt

Railway Connection: None.

Purpose: Receipt of petroleum products.

Depth Alongside (feet): 15 - 35 | | Latitude (decimal): 40.773333

Total Berthing Space (feet): 350 | Longitude (decimal): -124.2008

Remarks: Barges up to 350 feet in length moor at wharf. Three 8-inch pipelines extend from wharf to 17 steel

storage tanks at rear, total capacity 186,000 barrels.□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 182 San Francisco District

Port: **Humboldt Bay** Waterway: Humboldt Bay Mile: PWD: 2 Name: Simpson Paper Co., Humboldt Pulp Mill Wharf. Samoa Peninsula approximately 3.0 miles north of inner end of entrance channel. Location: Datum: MLLW Operator: Simpson Paper Company. Simpson Paper Company. Owner: Address: Phone: State: CA Town: Fairhaven County: Humboldt Railway Connection: None. Purpose: Shipment of wood pulp; receipt of chlorine, chlorate, caustic, and fuel oil for plant consumption. Latitude (decimal): Depth Alongside (feet): 35 40.788611 30 Total Berthing Space (feet): 700 350 Longitude (decimal): -124.1933 Remarks: One 16-inch pipeline extends from wharf to one 40,000 barrel fuel oil tank; one 6-inch pipeline extends to one 2,000-ton caustic tank; one 4-inch pipeline extends to six chlorate tanks, total capacity 1,800 tons; pipeline extends to two chlorine tanks, total capacity 200,000 gallons. Warehouse at rear has capacity for 12,000 tons of wood pulp. Tankers or barges discharge fuel oil at face of wharf. Corps of Engnrs Waterway Code: 82690 Year of Last Survey: 1991 Dock Code: 928 San Francisco District Port: **Humboldt Bay** Waterway: Humboldt Bay Mile: PWD: 3 Name: South Bay Marina Samoa Division Pier. Samoa Peninsula approximately 3.5 miles north of inner end of entrance channel. Location: Datum: MLLW Operator: South Bay Marina Inc. Owner: South Bay Marina Inc. 1483 Fave Avenue. Phone: 707-442-7232 Address: Town: Fairhaven State: CA County: Humboldt Railway Connection: None. Purpose: Mooring small vessels for repair. Latitude (decimal): Depth Alongside (feet): 28 40.795833 Total Berthing Space (feet): 200 Longitude (decimal): -124.1917 Remarks: One 150-, one 100, and one 300-ton marine railways are located at inner end of lower side. Vessels

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 917 San Francisco District

usually go directly into, and exit marine railway cradles without beething at pier. Marine repair shops

and off

Port: **Humboldt Bay** 

Waterway: Humboldt Bay Mile: PWD: 1

Name: U.S. Coast Guard Station, Humboldt Bay Pier.

Location: Approximately 1.0 mile north of inner end of entrance channel, North Spit of Samoa Datum: MLLW

Peninsula.

Operator: U.S. Coast Guard.
Owner: U.S. Government.

Address: Phone:

Town: Fairhaven State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring U.S. Coast Guard vessels.

 Depth Alongside (feet):
 5 - 12 | 5 - 12 | 12
 Latitude (decimal): 40.766389

 Total Berthing Space (feet):
 | Longitude (decimal): -124.2158

Remarks: Two marine railways located on upper side of inner end of approach not operable at time of survey.  $\Box$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 977 San Francisco District

Port: Humboldt Bay

Waterway: Humboldt Bay Mile: PWD: 7

Name: Woodley Island Marina.

Location: East shore, Woodley Island approximately 0.5 mile below Samoa-Eureka Bridge Datum: MLLW

(State Highway No. 255).

Operator: Humboldt Bay Harbor Recreation and Conservation District.

Owner: Humboldt Bay Harbor Recreation and Conservation District.

Address: Phone: 707-443-0801

Town: Samoa State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring fishing boats, recreational and other small craft.

Depth Alongside (feet): 14 | 10 | 14 Latitude (decimal): 40.806944

Total Berthing Space (feet): | 300 Longitude (decimal): -124.1614

Remarks: Lower floats: twenty-six 70-, twenty-six 60-, ninety-one 50-, and twelve 40-foot berths; upper floats: fifty-two 40-, and twenty-six 30-foot berths. A 70- by 20-foot timber pile, timber-decked work-dock locate third pier from lower side. Each berth is served by water, electricity, and □1 1/2-inch line for discharging bildge water to oil-water separater tank at rear. Transient vessels moor inside breakwater

float which is two sewage pumpout stations.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 256 San Francisco District

Port: Humboldt Bay

Waterway: South Bay Mile: PWD: 25

Name: Eureka Fisheries Fields Landing Wharf.

Location: Below foot of C Street extended. Datum: MLLW

Operator: Eureka Fisheries Inc.

Owner: Furbreeders Agricultural Cooperative.

Address: Phone: 707-443-1673
Town: Fields Landing State: CA County: Humboldt

Railway Connection: None.

Purpose: Occasional receipt of seafood; mooring fishing boats.

Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 40.727778

Total Berthing Space (feet): 450 | Longitude (decimal): -124.2197

Remarks: Seafood processing plant at rear.  $\Box$   $\Box$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 090 San Francisco District

Port: **Humboldt Bay** 

Waterway: **South Bay** Mile: PWD: 26

Name: Harbor Marine Services Wharf.

Location: Foot of South Bay Depot Road extended. Datum: MLLW

Operator: Harbor Marine Services, Inc.; Humboldt Bay Gravel, Inc.; and Kaiser Cement Corporatio

Owner: Humboldt Bay Harbor Recreation and Conservation District.

Address: Phone: 707-444-3851
Town: Fields Landing State: CA County: Humboldt

Railway Connection: None.

Purpose: Mooring vessels and small craft for repair; shipment of gravel; andreceipt of bulk cement (See

Remarks).

Depth Alongside (feet): 18 - 26 | 18 - 26 | 40.723056

Total Berthing Space (feet): | Longitude (decimal): -124.2219

Remarks: At time of survey (September 1989) plans called for Kaiser Cement Corporation to install facilities to receive bulk cement in the near future. At rear of lower side: Two 200- by 7-foot, concrete pile,

concrete- approximately 25-foot interior clearance, serve a 150-ton, diesel, mobile marine travel-lift.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 080 San Francisco District

Port: **Humboldt Bay** Waterway: South Bay Mile: PWD: 23 Name: **Humboldt Bay Forest Products, Fields Landing Wharf.** Approximately 1,800 feet above foot of C Street extended. Datum: MLLW Location: Humboldt Bay Forest Products, Inc. Operator: Owner: Humboldt Bay Forest Products, Inc. Address: Phone: 707-443-5631 State: CA Town: Fields Landing County: Humboldt Railway Connection: One surface track at rear connects with Northwestern Pacific Railroad. Purpose: Receipt and shipment of general cargo and drybulk commodities; shipment of lumber and logs; receipt of fuel oil for plant consumption. Depth Alongside (feet): 40 Latitude (decimal): 40.732778 600 Longitude (decimal): -124.2181 Total Berthing Space (feet): Ι Remarks: Forty acres of open storage at rear, including 10 paved acres, has capacity for 35,000,000 FBM of logs. Four 8-inch connections on dock supply one 14-inch pipeline extending to two steel storage tanks, total cap located at Pacific Gas and Electric Unit, Humboldt Bay Power Plant at rear. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 Dock Code: 110 San Francisco District Port: **Humboldt Bay** Waterway: South Bay Mile: PWD: 24 Name: South Bay Marina Fields Landing Pier. Above foot of C Street extended. Datum: MLLW Location: South Bay Marina Inc., Fields Landing Division. Operator: Owner: South Bay Marina Inc. Address: Phone: 707-442-4571 Town: Fields Landing State: CA County: Humboldt Railway Connection: None. Purpose: Mooring vessels for repair. Depth Alongside (feet): Latitude (decimal): - 8 - 8 40.728333 Total Berthing Space (feet): 40 Longitude (decimal): -124.2192 80 Remarks: A 70-ton marine railway at inner end of slip; marine repair shops and office at rear. Additional floats at head of slip. □ Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82690 San Francisco District Dock Code: 099

Port: **Redwood City** Waterway: Redwood Creek Mile: PWD: 6 Name: Leslie Salt Co., Salt Loading Wharf. Left bank of Boundary Slough at junction with Redwood Creek. Datum: MLLW Location: Operator: Leslie Salt Co. Owner: Leslie Salt Co., A Cargill Company. Address: Phone: 415-368-3197 State: CA Town: Redwood City County: San Mateo Railway Connection: None. Purpose: Shipment of crude bulk salt by vessel and barge. Depth Alongside (feet): Latitude (decimal): 37.504444 30 Total Berthing Space (feet): 620 Longitude (decimal): -122.2153 Remarks: Storage space available for 500,000 tons of salt in rear of wharf. Salt is reclaimed from seawater at nearby evaporator beds and trucked to storage area. A similar loading tower on upper side of wharf is inoper Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 697 San Francisco District Port: **Redwood City** PWD: 8 Waterway: Redwood Creek Mile: Name: Lockheed Shipbuilding, Inc. Redwood City Wharf. Location: Right bank of Redwood Creek, approximately 1,200 feet above junction with Datum: MLLW Boundary Slough. Lockheed Shipbuilding, Inc. Operator: Owner: U.S. Government. Address: Phone: Town: Redwood City State: CA County: San Mateo Railway Connection: One surface track serves building in rear; connects with tracks of Southern Pacific Transportation Co. Purpose: Mooring research vessels. Latitude (decimal): Depth Alongside (feet): 11 37.505

Total Berthing Space (feet):

Year of Last Survey: 1991

Remarks: -□□

380

Т

Corps of Engnrs Waterway Code: 82238

Longitude (decimal): -122.2197

San Francisco District

Dock Code: 650

Port: Redwood City

Waterway: Redwood Creek Mile: PWD: 9

Name: Port of Redwood City LASH Barge.

Location: Left bank of Redwood Creek, west shore, Turning Basin No. 1, approximately 2.3 Datum: MLLW

miles above mouth.

Operator: Board of Port Commissioners of City of Redwood City.

Owner: Port of Redwood City.

Address: Phone: 415-365-1613
Town: Redwood City State: CA County: San Mateo

Railway Connection: None.

Purpose: Mooring and fleeting vessel-borne barges.

 Depth Alongside (feet):
 4 - 10 | 3 - 6 |
 Latitude (decimal):
 37.516389

 Total Berthing Space (feet):
 80 | 80 |
 Longitude (decimal):
 -122.2081

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 780 San Francisco District

Port: Redwood City

Waterway: Redwood Creek Mile: PWD: 4

Name: Port of Redwood City, Geological Survey, Wharf No. 4.

Location: Right bank of Redwood Creek, approximately 2.6 miles above mouth. Datum: MLLW

Operator: Minerals Management Service, Geological Survey, Department of Interior.

Owner: Port of Redwood City.

Address: Phone: 415-365-1613
Town: Redwood City State: CA County: San Mateo

Railway Connection: Surface tracks along shore in rear connect with tracks of Southern Pacific Transportation

Co.

Purpose: Mooring oceanographic research vessels.

Depth Alongside (feet): 36 | | Latitude (decimal): 37.509444

Total Berthing Space (feet): 400 | Longitude (decimal): -122.2119

Remarks: Research and survey vessels 'SP Lee' and 'Polaris' are normally stationed at wharf.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 734 San Francisco District

Port: **Redwood City** Waterway: Redwood Creek Mile: PWD: 3 Name: Port of Redwood City, Wharf No. 3. Right bank of Redwood Creek, approximately 2.4 miles above mouth. Location: Datum: MLLW Board of Port Commissioners of the City of Redwood City; and Levin Metals Corp. Operator: Port of Redwood City. Owner: Address: Phone: 415-365-1613 State: CA Town: Redwood City County: San Mateo Railway Connection: Two surface tracks along shore in rear connect with tracks of Southern Pacific Transportation Co. Purpose: Receipt and shipment of general cargo; and shipment of scrap metal. Depth Alongside (feet): Latitude (decimal): 36 37.511667 Total Berthing Space (feet): 750 Longitude (decimal): -122.2111 Remarks: Dolphins are in line with face of adjacent Wharf No. 4 (P.W.D. 4), providing continuous berthing of 1,100 feet.□ Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 750 San Francisco District Port: **Redwood City** PWD: 5 Waterway: Redwood Creek Mile: Name: Port of Redwood City, Wharve No. 5. Location: Right bank of Redwood Creek, approximately 2.8 miles above mouth. Datum: MLLW Board of Port Commissioners of the City of Redwood City; and Pope and Talbot, Inc.; a Operator: Owner: Port of Redwood City. Address: Phone: 415-365-1613 Town: Redwood City State: CA County: San Mateo Railway Connection: One surface track serving open storage area at rear; connects with tracks of Southern Pacific Transportation Co. Purpose: Receipt and shipment of general cargo and heavy lift items; receipt of lumber and petroleum products. Depth Alongside (feet): Latitude (decimal): 37.506944 36 Total Berthing Space (feet): 500 Longitude (decimal): -122.2122 Remarks: Pilot Petroleum, Inc.: Five 10-inch pipelines extend from wharf to 9 steel storage tanks at terminal in rear, total capacity 357,000 barrels. Approximately 7 acres of open storage are located in rear. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 717 San Francisco District

Port: **Redwood City** Waterway: Redwood Creek Mile: PWD: 2 Name: Port of Redwood City, Wharves Nos. 1 and 2. Right bank of Redwood Creek, approximately 2.3 miles above mouth. Datum: MLLW Location: Board of Port Commissioners of the City of Redwood City; Kaiser Cement Corp.; and RMC Operator: Owner: Port of Redwood City. Address: Phone: 415-365-1613 State: CA Town: Redwood City County: San Mateo Railway Connection: One 400-foot, carfloor-level track shipside of transit shed connects with tracks of Southern Pacific Transportation Co. Purpose: Receipt and shipment of general cargo and bulk cement in foreign and domestic trade. Depth Alongside (feet): Latitude (decimal): 36 Longitude (decimal): -122.2097 Total Berthing Space (feet): 930 Remarks: Kaiser Cement Corp.: Two 10-inch pneumatic pipelines extend from wharf to 6 cement storage silos and 3 interstices at rear, total capacity 10,960 tons. □RMC Lonestar Industries, Inc: Two 12-inch pneumatic pipelin to 34 concrete silos with 35 interstices and peripheral bins, total capacity 100,000 tons located at rear. Approximately 6 acres of open storage available at rear. Lower portion is Wharf No. 1; upper portion is Whar10- by 10-inch fire hose access holes are located on Wharf No. 1. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 770 San Francisco District Port: **Redwood City** Waterway: Redwood Creek Mile: PWD: 7 Name: Redwood City Marine Research and Education Pier. Location: Right bank of Redwood Creek, approximately 1,000 feet above junction with Datum: MLLW Boundary Slough. Operator: Marine Ecological Institute. Owner: Leslie Salt Co., A Cargill Company. Address: Phone: 415-364-2760 State: CA Town: Redwood City County: San Mateo Railway Connection: None. Purpose: Mooring research vessel. Latitude (decimal): Depth Alongside (feet): 37.505

300

Corps of Engnrs Waterway Code: 82238

85

U.S. Army Corps of Engineers Water Resources Support Center Navigation Data Center

Total Berthing Space (feet):

Year of Last Survey: 1991

Remarks: -□□

Longitude (decimal): -122.2186

San Francisco District

Dock Code: 677

Port: **Redwood City** Waterway: West Point Slough Mile: PWD: 1 Name: **Bell Marine Company Wharf.** Left bank of Westpoint Slough, above junction with Redwood Creek. Datum: MLLW Location: Bell Marine Company, Inc. Operator: Owner: Bell Marine Company, Inc. Address: Phone: State: CA Town: Redwood City County: San Mateo Railway Connection: None. Purpose: Receipt of sand and gravel; mooring company-owned tugboats and barges. Depth Alongside (feet): Latitude (decimal): 37.5175 12 Total Berthing Space (feet): 640 Longitude (decimal): -122.2042 Remarks: One 16-inch, slurry pipeline extends from wharf to 20,000-ton open, diked, storage area at rear. □ Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82238 Dock Code: 820 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 51 Name: Allemand Brothers Boat Repair Pier. Near intersection of Innes Avenue and Griffith Street. Datum: MLLW Location: Operator: Allemand Brothers Boat Repair. Owner: Ferma Corporation; and Anderson and Cristofani. Address: Phone: 415-824-8597 State: CA Town: San Francisco County: San Francisco Railway Connection: None. Purpose: Mooring vessels for repair. Depth Alongside (feet): 4 Latitude (decimal): 37.733056 Longitude (decimal): -122.3731 Total Berthing Space (feet): 280 Remarks: Two 50-ton marine railways are located adjacent to inner end of lower side of pier.

Corps of Engnrs Waterway Code: 82202 Dock Code: 784

San Francisco District

Year of Last Survey: 1991

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 50

Name: Anderson and Cristofani Pier.

Location: Near intersection of Innes Avenue and Griffith Street. Datum: MLLW

Operator: Anderson and Cristofani.
Owner: Anderson and Cristofani.

Address: Phone: 415-647-6960
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring vessels for repair.

Depth Alongside (feet): 2 - 3 | 2 - 3 | 2 - 3 | Latitude (decimal): 37.733056

Total Berthing Space (feet): 240 | Longitude (decimal): -122.3736

Remarks: Two marine railways are located adjacent to lower side and one is adjacent to upper side of pier.

Marine repair plant is located in rear. Compressed air line serves pier.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 783 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 7

Name: Fisherman's Wharf, East Mooring Basin.

Location: Between foot of Jones and Taylor Streets extended. Datum: MLLW

Operator: Various lessees (See Remarks).
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Receipt of seafood (Wharf J-6) and mooring fishing vessels.

 Depth Alongside (feet):
 20
 |
 17
 |
 20
 Latitude (decimal):
 37.808611

 Total Berthing Space (feet):
 28
 |
 24
 |
 25
 Longitude (decimal):
 -122.4156

Remarks: United Shell Fish Co. has facilities for receiving and processing seafood on the east side of Wharf J-6.

Entrance to basin is approximately 120 feet wide. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 187 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 5

Name: **Fisherman's Wharf, West Mooring Basin.**Location: Between foot of Hyde and Jones Streets extended.

Operator: Various operators (See Remarks.)
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Receipt of seafood; mooring and icing fishing vessels.

Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 37.808611

Total Berthing Space (feet): 391 | 40 Longitude (decimal): -122.4183

Remarks: Several companies have facilities for receiving seafood on south side of the basin: Alioto Seafoods, F.

Alioto Fish Co., Harbor Fisheries, Inc.; Standard Fisheries Corp., and California Shell Fish Co. are located Wharf J-10. Boat stalls are leased to individual vessel operators. Entrance to basin is approximately 85 feet wide. Fish processing plants located at rear of Wharves J-9 and J-10.

Datum: MLLW

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 184 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 6

Name: Fisherman's Wharf, Wharf J-7, and Pier No. 47A.

Location: Between foot of Hyde and Jones Streets extended. Datum: MLLW

Operator: San Francisco Seafoods, Inc.; Fishermen's Wharf Seafood, Inc.; and various lessees.

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Receipt of seafood and mooring vessels (See Remarks).

 Depth Alongside (feet):
 25
 |
 25
 |
 25
 Latitude (decimal):
 37.809167

 Total Berthing Space (feet):
 481
 |
 224
 |
 301
 Longitude (decimal):
 -122.4178

Remarks: San Francisco Seafoods, Inc. receives seafood at building on outer end of Wharf J-7; Fisherman's

Wharf Seafood, Inc. at Pier 47A. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 186 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 2

Name: Fort Mason Pier 3.

Location: Below foot of Gough Street extended. Datum: MLLW

Operator: National Park Service, U.S. Department of the Interior.

Owner: U.S. Government.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring Liberty Ship 'Jeremiah O'Brien' on exhibition.

Depth Alongside (feet): 25 | 25 | 25 Latitude (decimal): 37.809167

Total Berthing Space (feet): | 520 Longitude (decimal): -122.4292

Remarks: Former transit shed on wharf used as exhibition hall. Lower side and face not suitable for berthing due

to wave and current action.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 143 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 3

Name: **Hyde Street Pier.** 

Location: Foot of Hyde Street. Datum: MLLW

Operator: National Park Service, U.S. Department of the Interior.

Owner: U.S. Government.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Permanently mooring vessels on exhibition.

 Depth Alongside (feet):
 20
 20
 20
 Latitude (decimal):
 37.809722

 Total Berthing Space (feet):
 1
 720
 580
 Longitude (decimal):
 -122.4211

Remarks: Timber deck has been removed from outer 240-foot portion. At time of survey, the Maritime Exhibit

included: Balclutha', 'C.A. Thayer', 'Eureka', 'Eppleton Hall', and the 'Alma'. The 'Hercules' and the

'Wapama' will be returned to this pier.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 171 San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 11 Name: Pier No. 41 Excursion Boat Docks. East of foot of Powell Street extended. Location: Datum: MLLW Operator: Red and White Fleet, subsidiary of Crowley Maritime Corp. Red and White Fleet, subsidiary of Crowley Maritime Corp. Owner: Address: Phone: 414-546-2847 San Francisco State: CA Town: County: San Francisco Railway Connection: None. Purpose: Landing for excursion boats to Alcatraz Island, San Francisco Bay and Vallejo cruise boats. Latitude (decimal): Depth Alongside (feet): 37.809444 15 15 Total Berthing Space (feet): 160 120 Longitude (decimal): -122.4117 Remarks: Dispatch office located in building at rear. 'Harbor Emperor', 'Harbor King', 'Harbor Princess', 'Harbor Queen', 'Royal Prince', 'Royal Star', M/V 'CataMarin' and M/V 'Dolphin' generally use landings at this doc at Pier No. 43 1/2 (P.W.D. Ref. No. 10) as required. Company-owned boats fueled via fuel line from 10,000 gallon steel storage tank at rear, and a 4-inch sewer connection to city sewer line serves each berth. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 213 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 10 Name: Pier No. 43 1/2 Ferry Docks. Location: West of foot of Mason Street extended. Datum: MLLW Harbor Carriers, Inc., d.b.a. Red and White Fleet. Operator: Owner: Harbor Tug and Barge, Inc., subsidiary of Crowley Maritime Corporation. Address: Phone: 414-546-2847 Town: San Francisco State: CA County: San Francisco Railway Connection: None. Purpose: Landing for passenger ferries serving Angel Island, Tiburon, Sausalito; and San Francisco Bay cruises. Latitude (decimal): 37.809444 Depth Alongside (feet): 15 Total Berthing Space (feet): 160 Longitude (decimal): -122.4139 Remarks: One 4-inch sewer connection for vessels serves each float. 'Royal Night' of the Red and White Fleet generally uses landing, and others listed under Remarks of Pier No. 41 (P.W.D. Ref. No. 11) moor as required. San Francisco District Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 307

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 41

Name: San Francisco Drydock Inc., Drydock No. 2 High Water Platform.

Location: South side of Central Basin at foot of 19th Street extended. Datum: MLLW

Operator: San Francisco Drydock Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-861-7447
Town: San Francisco State: CA County: San Francisco

Railway Connection: None. Purpose: Mooring floating drydock.

Depth Alongside (feet): 55 - 60 | 55 - 60 | Latitude (decimal): 37.765

Total Berthing Space (feet): Longitude (decimal): -122.3803

Remarks: Floating Drydock No. 2, lifting capacity 65,000 long tons (Navy Certified to 59,000 long tons), is moored end-to face of platform which has 92- by 64-foot recess for inner apron of drydock and access

gangway. PI equipped with telephone connections and service lines for compressed air, water,

electricity, steam, acetylene gas, and oxygen.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 528 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 37

Name: San Francisco Drydock Inc., Pier No. 1.

Location: South side of Central Basin at foot of 19th Street extended. Datum: MLLW

Operator: San Francisco Drydock Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-861-7447
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Not used (See Remarks).

Depth Alongside (feet): 15 | Latitude (decimal): 37.762778

Total Berthing Space (feet): 400 | Longitude (decimal): -122.3839

Remarks: At time of survey (September 1989) pier was in poor condition and would need repairs prior to being

activated.□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 518 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 38

Name: San Francisco Drydock Inc., Pier No. 3.

Location: South side of Central Basin at foot of Nineteenth Street extended. Datum: MLLW

Operator: San Francisco Drydock Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-861-7447
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair.

 Depth Alongside (feet):
 27 - 30 | 27 | 30
 Latitude (decimal):
 37.764167

 Total Berthing Space (feet):
 | 650 | 658
 Longitude (decimal):
 -122.3833

Remarks: Pier equipped with telephone connections and service lines for compressed air, water, electricity,

steam, acetylene gas, and oxygen.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 521 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 39

Name: San Francisco Drydock Inc., Pier No. 4.

Location: South side of Central Basin at foot of Nineteenth Street extended. Datum: MLLW

Operator: San Francisco Drydock Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-861-7447
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair; mooring floating drydock (See Remarks).

 Depth Alongside (feet):
 38 - 49 | 37 | 35
 Latitude (decimal):
 37.764444

 Total Berthing Space (feet):
 | 593
 Longitude (decimal):
 -122.3825

Remarks: Pier equipped with telephone connections and service lines for compressed air, water, electricity,

steam, acetylene gas, and oxygen. Floating Drydock No. 1, lifting capacity 22,000 long tons, is moored

along wes

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 524 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 40

Name: San Francisco Drydock Inc., Pier No. 5.

Location: South side of Central Basin at foot of Nineteenth Street extended. Datum: MLLW

Operator: San Francisco Drydock Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-861-7447
Town: San Francisco State: CA County: San Francisco

Railway Connection: None. Purpose: Not used (See Remarks).

 Depth Alongside (feet):
 29 - 30 | 31 - 39 | 28 - 48
 Latitude (decimal):
 37.764722

 Total Berthing Space (feet):
 | 746 | 818
 Longitude (decimal):
 -122.3814

Remarks: At time of survey (September 1989) pier was in poor condition and would need repairs prior to being

activated. Pier can be equipped with telephone connections and service lines for compressed air,

water, electri acetylene gas, and oxygen.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 526 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 4

Name: San Francisco Marine Fuel Dock.

Location: Foot of Hyde Street extended. Datum: MLLW

Operator: G.P. Resources d.b.a. San Francisco Marine, and San Francisco Port Commission (See Re

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Fueling small vessels, and mooring fishing vessels.

 Depth Alongside (feet):
 17
 |
 17
 |
 17
 Latitude (decimal):
 37.809167

 Total Berthing Space (feet):
 |
 29
 |
 68
 Longitude (decimal):
 -122.4192

Remarks: One 4-inch pipeline extends to metered pumps on pier from 2 storage tanks in rear, total capacity

5,500 barrels. At time of survey (September 1989), anexisting timber pile, timber-decked fuel pier having 30-, 45 berths was operating until planned facility is constructed in 1990, which is described as it will appear and be operated upon completion. The floats will be permanently moored, and a breakwater is to be constructed oforming protective basin. The west float will have fourteen 40- and twenty-five 50-foot berths on east side; the east float will provide fourteen 40-, and twenty 50- foot berths on west side, twenty-fiberths and five 170 foot berths on east side. The pier will provide fueling,

sewage pump out station, work dock and hoist.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 183 San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 49 Name: San Francisco Port Commission Container Terminal South Barge Moori Location: San Francisco Bay, North side of India Basin. Datum: MLLW Operator: Stevedoring Services of America. San Francisco Port Commission. Owner: Address: Phone: 415-641-8980 State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: One 400-foot, platform-level track at rear of transit shed joins additional terminal trackage; connect with tracks of Southern Pacific Railroad; (Continued in Remarks) Purpose: Occasional mooring of small vessels and barges. Latitude (decimal): Depth Alongside (feet): 14 37.739722 Total Berthing Space (feet): Longitude (decimal): -122.3694 Remarks: Atchison, Topeka, and Santa Fe Railroad; and Union Pacific Railroad. Canopy extends 75 feet from transit shed covering apron and loading area. 

Adjacent lighted storage basin formed by an angular, timber pile, timber-decked, wave absorber pier extending from, thence parallel to face, has storage capacity for 137 barges. At time of survey plans called for selling the five 3-ton cranes and removing the 75-foot canopy over thTransit shed used as Container Freight Station has 54 truck loading stations. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 788 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 25 Name: San Francisco Port Commission Ferry Plaza Inner Ferry Landing. Datum: MLLW Location: Below foot of Market Street extended. Operator: Golden Gate Bridge, Highway and Transportation District, Ferry Transit Division. San Francisco Port Commission. Owner: Address: Phone: San Francisco State: CA Town: County: San Francisco Railway Connection: None. Purpose: Landing for passenger ferries serving Sausalito and Larkspur. Depth Alongside (feet): Latitude (decimal): 37.796111 15 Total Berthing Space (feet): Longitude (decimal): -122.3917 142 Remarks: See Remarks, Ref. No. 24. San Francisco District Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 290

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 24

Name: San Francisco Port Commission Ferry Plaza Outer Ferry Landing.

Location: Below foot of Market Street extended. Datum: MLLW

Operator: Golden Gate Bridge, Highway and Transportation District, Ferry Transit Division.

Owner: San Francisco Port Commission.

Address: Phone

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Landing for passenger ferries serving Sausalito and Larkspur.

Depth Alongside (feet): 15 | Latitude (decimal): 37.796111

Total Berthing Space (feet): 78 | Longitude (decimal): -122.3917

Remarks: This and adjacent landing (Ref. No. 27) extend from lower side of concrete pile, concrete-decked, Ferry

Building Pier, designated as Ferry Plaza. Passenger waiting rooms are in buildings at rear, offices are

loc Building at inner end.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 290 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 19

Name: San Francisco Port Commission Foreign Trade Zone # 3, Pier No. 19.

Location: Foot of Filbert Street extended. Datum: MLLW

Operator: Foreign Trade Services, Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-391-0176
Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: one depressed track on lower apron and onesurface track on upper

apron.

Purpose: Occasional mooring of vessels (See Remarks.)

Depth Alongside (feet): 35 | 35 | 35 | Latitude (decimal): 37.803611

Total Berthing Space (feet): 153 | 638 | 800 | Longitude (decimal): -122.3967

Remarks: See Remarks under Pier No. 23 (Ref. No. 18). □□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 265 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 18

Name: San Francisco Port Commission Foreign Trade Zone # 3, Pier No. 23.

Location: Foot of Greenwich Street extended. Datum: MLLW

Operator: Foreign Trade Services, Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-391-0176

Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: one surface track on lower apron and one surface track on upper

apron.

Purpose: Occasional mooring of vessels (See Remarks.)

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.804444

 Total Berthing Space (feet):
 160 | 700 | 638
 Longitude (decimal):
 -122.3972

Remarks: A 179-foot bulkhead at inner end of upper side has water depth of 30 feet, and extends to inner end of Pier No. 17 (Ref. No. 19). Transit shed on pier is connected to transit shed serving Pier No. 19 (Ref. No. 1 at rear of bulkhead. Transit sheds are designated as Foreign Trade Zone No. 3, and operated by

Foreign Trade Services, Inc. (S.W. Ref. No. 1.)

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 262 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 23

Name: San Francisco Port Commission Golden Gate Ferry Slip, Pier 1/2.

Location: South of foot of Washington Street extended. Datum: MLLW

Operator: Red and White Fleet, subsidiary of Crowley Maritime Corp.

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Landing for passenger ferries serving Tiburon and Vallejo.

Depth Alongside (feet): 12 | Latitude (decimal): 37.796944

Total Berthing Space (feet): 80 | Longitude (decimal): -122.3922

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 288 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 26

Name: San Francisco Port Commission Pier No. 22 1/2

Location: Below foot of Harrison Street extented. Datum: MLLW

Operator: San Francisco Fire Department.
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring fireboat 'Phoenix'.

Depth Alongside (feet): 15 | 15 | Latitude (decimal): 37.790278

Total Berthing Space (feet): 125 | 65 | Longitude (decimal): -122.3869

Remarks: A hydrant for fireboat connection to supply high pressure to fire water mains is located at rear of

bulkhead on upper side. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 316 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 27

Name: San Francisco Port Commission Pier No. 24.

Location: Below foot of Harrison Street extented. Datum: MLLW

Operator: Not operated. (See Remarks.)
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Not used for handling waterborne commerce.

 Depth Alongside (feet):
 45
 |
 35
 |
 35
 Latitude (decimal):
 37.790833

 Total Berthing Space (feet):
 |
 760
 |
 666
 Longitude (decimal):
 -122.3844

Remarks: A San Francisco-Oakland Bay Bridge pier is located at face of pier. Pier has been withdrawn from

 $maritime\ used. \square$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 317 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 28

Name: San Francisco Port Commission Pier No. 26.

Above foot of Harrison Street extented. Datum: MLLW Location:

Operator: Not operated. (See Remarks.) San Francisco Port Commission. Owner:

Address: Phone:

State: CA Town: San Francisco County: San Francisco Railway Connection:

Port Railroads, Inc.: one depressed track on lower apron and onesurface track on upper

apron.

Purpose: Not used for handling waterborne commerce.

Depth Alongside (feet): Latitude (decimal): 50 35 37.789722 Total Berthing Space (feet): 200 620 635 Longitude (decimal): -122.3842 Remarks: Bulkhead shed is located at rear of 193-foot bulkhead on lower side. Transit sheds on Pier Nos. 24,

26, and 28 are connected by bulkhead sheds. □

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 321 San Francisco District

Port: San Francisco

PWD: 17 Waterway: San Francisco Bay Mile:

Name: San Francisco Port Commission Pier No. 27.

Location: Above foot of Chestnut Street extended. Datum: MLLW

Operator: Marine Terminals Corporation. San Francisco Port Commission. Owner:

Address: Phone: 415-777-5252 Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: two connecting surface tracks on apron, and one platform-level track

at rear of transit shed.

Purpose: Receipt of newsprint.

Depth Alongside (feet): Latitude (decimal): 35 35 37.805278 Total Berthing Space (feet): 1358 206 Longitude (decimal): -122.3994

Remarks: Transit shed area includes outer 350-foot portion of Pier No. 29 transit shed (Ref. No. 16). Asphalt-

surfaced open storage area includes 87,500 square feet at rear of transit shed and 15,000 square feet

at outer

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 258 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 29

Name: San Francisco Port Commission Pier No. 28.

Location: Foot of Bryant Street extented. Datum: MLLW

Operator: Not operated. (See Remarks.)
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: one surface track on lower apron; one depressed track on upper

apron.

Purpose: Not used for handling waterborne commerce.

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.788333

 Total Berthing Space (feet):
 150 | 541 | 680
 Longitude (decimal):
 -122.3839

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 325 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 16

Name: San Francisco Port Commission Pier No. 29.

Location: Below foot of Chestnut Street extended. Datum: MLLW

Operator: Marine Terminals Corporation.
Owner: San Francisco Port Commission.

Address: Phone: 415-777-5252
Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: two connecting surface tracks on apron, and one platform-level track

at rear of transit shed.

Purpose: Receipt of newsprint.

Depth Alongside (feet): 35 | | Latitude (decimal): 37.8075

Total Berthing Space (feet): 801 | Longitude (decimal): -122.3994

Remarks: Outer end of pier and transit shed are connected with those on Pier No. 27 (Ref. No. 17).

Approximately 150,000 square feet of covered storage area and 1,400 square feet of open storage

area are available.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 251 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 15

Name: San Francisco Port Commission Pier No. 31.

Location: Foot of Sansome Street extended. Datum: MLLW

Operator: Various operators.

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: one depressed track on lower apron; one surface track on upper

apron.

Purpose: Not used for handling waterborne commerce.

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.807778

 Total Berthing Space (feet):
 150 | 638 | 582
 Longitude (decimal):
 -122.4014

Remarks: Platform at head of slip on lower side has 40,000 square feet of open storage area. Pier has been

withdrawn from maritime use.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 246 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 14

Name: San Francisco Port Commission Pier No. 33.

Location: Foot of Bay Street extended. Datum: MLLW

Operator: Various operators (See Remarks).
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: one depressed track on lower apron; one surface track on upper

apron.

Purpose: Receipt of seafood; mooring fishing vessels.

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.808889

 Total Berthing Space (feet):
 150 | 787 | 687
 Longitude (decimal):
 -122.4031

Remarks: Portion of transit shed used as fish processing plant by Caito Fisheries, Inc.; City Seafoods of San

Francisco; and Monterey Fish Market.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 241 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 13

Name: San Francisco Port Commission Pier No. 35.

Location: West of foot of Bay Street extended. Datum: MLLW

Operator: California Stevedore and Ballast Co.
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: one surface track on upper apron; one depressed track on lower

apron.

Purpose: Mooring cruise vessels; passengers.

Depth Alongside (feet): 35 | 35 | 35 Latitude (decimal): 37.81

Total Berthing Space (feet): 200 | 802 | 1053 Longitude (decimal): -122.4056

Remarks: Transit shed functions as a passenger terminal. Passengers board vessels via ramp from ground level

and from waiting room on 2d floor of transit shed. A 280- by 80- to 130-foot shed is located along rear

of bulk pier.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 233 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 31

Name: San Francisco Port Commission Pier No. 36.

Location: Between foot of Brannan and Townsend Streets extended. Datum: MLLW

Operator: Service Engineering Company, Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-957-1777
Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: one surface track serves inner end of upper side of pier.

Purpose: Mooring vessels for repair.

 Depth Alongside (feet):
 25 | 30 | 25
 Latitude (decimal): 37.783889

 Total Berthing Space (feet):
 100 | 714 | 610
 Longitude (decimal): -122.3842

Remarks: Transit shed is used as a marine repair fabrication shop. One 2 1/2-inch steam line, and manifolds for

compressed air, chemolene and oxygen serve pier.  $\!\Box$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 340 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 32

Name: San Francisco Port Commission Pier No. 38.

Location: Foot of Townsend Street extended. Datum: MLLW

Operator: Service Engineering Company, Inc.
Owner: San Francisco Port Commission.

Address: Phone: 415-957-1777
Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: one surface track on upper apron

Purpose: Mooring vessels for repair.

 Depth Alongside (feet):
 35
 35
 35
 Latitude (decimal):
 37.782778

 Total Berthing Space (feet):
 155
 895
 909
 Longitude (decimal):
 -122.3836

Remarks: Transit shed is used as a marine repair fabrication shop. One 2 1/2-inch steam line, and manifolds for

compressed air, chemolene and oxygen serve pier.  $\hfill\Box$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 344 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 12

Name: San Francisco Port Commission Pier No. 39, West Marina Excursion B

Location: Foot of Stockton Street extended. Datum: MLLW

Operator: Blue and Gold Fleet.

Owner: San Francisco Port Commission.

Address: Phone: 415-781-7890 Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Landing for San Francisco Bay excursion boats.

 Depth Alongside (feet):
 12
 |
 12
 |
 12
 Latitude (decimal):
 37.808889

 Total Berthing Space (feet):
 85
 |
 66
 |
 180
 Longitude (decimal):
 -122.4097

Remarks: Additional 100 feet of berthing at outer end of parallel floats extending from Pier No. 39, which has

been withdrawn from maritime use. There are approximately 66 additional berths in West Marina for recreationa Excursion boats 'Oski', 'Old Blue', 'Golden Bear', and 'Golden Sunset' use moorings.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 221 San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 9 Name: San Francisco Port Commission Pier No. 45, Sheds A and C. Western end of The Embarcadero at foot of Taylor Street. Location: Datum: MLLW Operator: San Francisco Port Commission; and National Park Service, U.S. Department of the Inte San Francisco Port Commission. Owner: Address: Phone: State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: One 1,150-foot, platform-level track along rear of transit sheds and 2 connecting surface tracks in center of pier, total length 1,750 feet. (See Remarks). Purpose: Mooring submarine 'Pampanito' on exhibition; mooring transient vessels. Depth Alongside (feet): Latitude (decimal): 35 Longitude (decimal): -122.4325 Total Berthing Space (feet): 1250 Remarks: Transient vessels and naval ships moor at outer end. Transit sheds are used for fish handling and processing (See Remarks, P.W.D. Ref. No. 8), and agencies and others directly engaged in the commercial fishing i railroad tracks on apron were paved over at time of survey. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 198 San Francisco District Port: San Francisco Mile: PWD: 8 Waterway: San Francisco Bay Name: San Francisco Port Commission Pier No. 45, Sheds B and D. Datum: MLLW Location: Western end of The Embarcadero at foot of Taylor Street. Operator: Various lessees (See Remarks). Owner: San Francisco Port Commission. Address: Phone: Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: Two connecting surface tracks on apron, and one platform-level track along rear of transit sheds, and two connecting surface tracks in center of pier. Purpose: Receipt of seafood, mooring and icing fishing vessels. Depth Alongside (feet): Latitude (decimal): 35 37.81 Total Berthing Space (feet): 1200 I Longitude (decimal): -122.4183 Remarks: The Embarcadero is a marginal and arterial thoroughfare owned by the San Francisco Port Commission serving all facilities between Fishermans Wharf and China Basin. Portions of railroad tracks on apron were paved survey. Sheds B and D, and Sheds A and B (P.W.D. Ref. No. 9) serve as fish processing plants. Operators are A. LaRocca Sea Food, Inc.; Bul Fish Co.,; California Aquatic Resources, Inc.; California Crawfish Co.; Cohalnc.; Debroah Ann Fish Co.; Fish Finders, Inc.; Golden

Year of Last Survey: 1991

Sea Fisheries; Long's Fish Company; Meatball Bait Distributor Co.; Monterey Fish Co.; Morgan Fish

Dock Code: 195

San Francisco District

Corps of Engnrs Waterway Code: 82202

Co.; Seawin Fish Co.; and Polar Ice Co. which icline.

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 33

Name: San Francisco Port Commission Pier No. 46B.

North side of foot of China Basin below Third Street Bridge. Datum: MLLW Location:

Operator: Westar Marine Services.

San Francisco Port Commission. Owner:

Address: Phone: 415-495-3191 State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: One surface track on apron; two depressed tracks between transit

shed and annex; one platform-level track on Berry Street side of annex.

Purpose: Mooring company-owned vessels, tugboats and small craft.

Depth Alongside (feet): Latitude (decimal): 35 37.777778 Total Berthing Space (feet): 1037 Longitude (decimal): -122.3878

Remarks: Space on 1st floor of transit shed and annex has been leased to various operators for non-maritime

use.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 370 San Francisco District

Port: San Francisco

Mile: PWD: 35 Waterway: San Francisco Bay

Name: San Francisco Port Commission Pier No. 50, Mission Rock Terminal.

San Francisco Bay, foot of Mission Rock Street extended. Location: Datum: MLLW

Western Rim Company, Ltd.; and Continental Maritime of San Francisco, Inc. (See Remar Operator:

San Francisco Port Commission. Owner:

Address: Phone: 415-543-1494 Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: Two surface tracks on each apron, three tracks in center become 7

depressed, platform-level tracks serving transit sheds 'C' and 'D'.

Purpose: Receipt and shipment of conventional and containerized general and refrigerated cargo, machinery and generators; receipt of bagged coca; mooring vessels for repair, outfitting and conversion.

Depth Alongside (feet): 45 Latitude (decimal): 35 Total Berthing Space (feet): 1000 | 1480 | 1100 Longitude (decimal): -122.3806

Remarks: Western Rim Company, Ltd. operates lower side of pier, and transit sheds 'A' and 'C' as container freight stations, with shed 'C' having six 240 volt outlets for refrigerated containers. Continental Maritime of Inc. operates face and upper sides of pier and transit sheds 'B' and 'D' as marine repair

plant.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 455 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 22

Name: San Francisco Port Commission Pier No. 7 1\2.

Location: Below foot of Broadway extended. Datum: MLLW

Operator: San Francisco Bar Pilots Association.
Owner: San Francisco Port Commission.

Address: Phone: 415-362-5436
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Mooring pilot boats (See Remarks).

 Depth Alongside (feet):
 | 18 - 20 | 18 - 20
 Latitude (decimal):
 37.799722

 Total Berthing Space (feet):
 | 120 | 120
 Longitude (decimal):
 -122.3958

Remarks: One 1 1/2-inch pipeline for fueling extends to pier from tank truck connection at rear. Dispatch office is located in building at rear. Pilot boats 'California', 'Drake', 'Oakland', 'Pittsburg', and 'San Franci pier.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 276 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 42

Name: San Francisco Port Commission Pier No. 70.

Location: Between foot of 20th and 19th Streets extended. Datum: MLLW

Operator: Fred F. Noonan Co., Inc., and Pacific Gas and Electric.

Owner: San Francisco Port Commission.

Address: Phone: 415-546-9111
Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Receipt and shipment of automobiles; receipt of fuel oil for plant consumption.

 Depth Alongside (feet):
 35
 35
 Latitude (decimal):
 37.761944

 Total Berthing Space (feet):
 1 300
 1 1180
 Longitude (decimal):
 -122.3783

Remarks: A 13-acre, concrete-surfaced open storage area in rear has capacity for approximately 3,500

automobiles. A concrete, oil-spill containment pad is located on west apron under hose-handling derricks and is equippe and containment tank, and a floating oil-spill containment boom is available. Three 8-inch connections to a 16- to 20-inch, insulated, steam traced pipeline extending to 2 residual fuel oil tanks, total capacity 404,8-inch connections to a 12-inch pipeline extending to a 120,000 barrel diesel fuel tank. Tanks are located at Potrero Power Plant at rear. In addition, one 2-inch steam, one 2-inch oily water, and onserve pier.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 540 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 44

Name: San Francisco Port Commission Pier No. 84.

Location: North side, foot of Indiana Street extended. Datum: MLLW

Operator: Not operated.

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 30 | Latitude (decimal): 37.747778

Total Berthing Space (feet): 575 | Longitude (decimal): -122.3894

Remarks: -□□

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 635 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 21

Name: San Francisco Port Commission Pier No. 9.

Location: Foot of Vallejo Street extended. Datum: MLLW

Operator: Harbor Tug and Barge, Inc., subsidiary of Crowley Maritime Corp.

Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco Railway Connection: Port Railroads, Inc.: one surface track on upper apron; one depressed track on lower

apron.

Purpose: Landing for water taxis and passengers.

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.801389

 Total Berthing Space (feet):
 154 | 800 | 800
 Longitude (decimal):
 -122.3944

Remarks: Transit sheds serves as offices for nonmaritime operators.  $\Box$ 

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 274 San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 46 Name: San Francisco Port Commission Pier No. 90, Port of San Francisco G South side, approximately 900 feet below Third Street Bridge. Location: Datum: MLLW Operator: Continental Grain Co. San Francisco Port Commission. Owner: Address: Phone: 209-466-5446 State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: Three surface tracks serve 3 hopper car receiving pits, a boxcar dumper, and carloading spout in car shed located between elevator buildings; connect (Continued in Remarks) Purpose: Shipment of grain. Latitude (decimal): Depth Alongside (feet): 40 37.747222 Longitude (decimal): -122.3822 Total Berthing Space (feet): 1210 Remarks: with tracks of Southern Pacific Transportation Company; Atchison, Topeka and Santa Fe Railroad; and Union Pacific Railroad. ☐ Grain elevator in rear consists of 3 separate buildings, having a total of 63 silos and 38 interstitial spaces, with a total storage capacity of 2,000,000 bushels. Reciprocal agreement with operator (Ref. No. 45) allows 1,210 feet of continuous berthing space. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 671 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 45 Name: San Francisco Port Commission Pier No. 90B. Location: South side, below Third Street Bridge. Datum: MLLW Operator: San Francisco Port Commission. San Francisco Port Commission. Owner: Address: Phone: Town: San Francisco State: CA County: San Francisco Railway Connection: None. Purpose: Occasional mooring of miscellaneous vessels. 30 Latitude (decimal): Depth Alongside (feet): 37.747222 Total Berthing Space (feet): 1210 Longitude (decimal): -122.3836 Remarks: Pacific Gas and Electric Co.: One blanked off, 12-inch pipeline with 6-inch wharf connection extends from face to 8 steel storage tanks at the Hunters Point Power Plant located approximately 3/4 mile

berthing space.

Year of Last Survey: 1991

south, total barrels. Reciprocal agreement with operator (Ref. No. 46) allows 1,210 feet of continuous

Corps of Engnrs Waterway Code: 82202 Dock Code: 654

San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 47 Name: San Francisco Port Commission Pier No. 92. Location: South side of Islais Creek at entrance. Datum: MLLW Operator: Baker Commodities, Inc.; and California Stevedore and Ballast Co. San Francisco Port Commission. Owner: Address: Phone: 415-282-4188 State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: Two surface tracks along face, and one platform-level track in rear of transit shed, and one surface track serving 3 carloading spouts; connect (Continued in Remarks) Purpose: Shipment of tallow and cottonseed oil; receipt of fish meal. Latitude (decimal): Depth Alongside (feet): 35 37.747222 Total Berthing Space (feet): 166 Longitude (decimal): -122.3794 Т Remarks: with tracks of Southern Pacific Railroad; Atchison, Topeka and Santa Fe Railroad; and Union Pacific Railroad. Baker Commodities, Inc.: Two 8-inch steam-traced pipelines extend from wharf to 10 heated, steel, tallow storage tanks at terminal in rear, total capacity 10,000 long tons. Royal Tallow Division of Darling-Deleware, Inc.: Pipelines extend to tanks at terminal of Baker Commodities, Inc., fromtanks, total capacity 6,000 long tons. Corps of Engnrs Waterway Code: 82202 Year of Last Survey: 1991 Dock Code: 683 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 20 Name: San Francisco Port Commission Pier Nos. 17 and 15. Between foot of Union and Green Streets extended. Datum: MLLW Location: Operator: Bay and Delta Towing Co. San Francisco Port Commission. Owner: Phone: 415-781-3577 Address: State: CA Town: San Francisco County: San Francisco Port Railroads, Inc.: one surface track on lower apron; one surface track on upper apron; Railway Connection: and one platform-level track along rear of each transit shed. Purpose: Mooring company owned floating equipment. Depth Alongside (feet): 35 35 Latitude (decimal): 800 Longitude (decimal): -122.3956 Total Berthing Space (feet): 485 800 Remarks: \*Includes space in 140- by 85-foot steel frame, concrete-walled shed connecting transit sheds at face. □ Approximately 27,000 square feet of open storage area is located in rear between Piers, and an additional 6,000 square feet is at rear of bulkhead on lower side. Transit sheds are operated as cotton warehouses by Parker Warehouse, Inc. Cotton is trucked in and out. Bay and Delta Towingtugboats and 4 inflatable fenders for lightering tankers at Pier 15. Corps of Engnrs Waterway Code: 82202 Dock Code: 268 Year of Last Survey: 1991 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 34

Name: San Francisco Port Commission Pier Nos. 48A and 48B.

Location: San Francisco Bay, south of entrance to China Basin. Datum: MLLW

Operator: Forest Terminals Corp.; and H & H Environmental Services, Division of H & H Ship Serv

Owner: San Francisco Port Commission.

Address: Phone: 415-984-1448
Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: Two surface tracks on each apron, 3 platform-level tracks between

transit sheds.

Purpose: Receipt of newsprint, contaminated slops, oil, and waste water, mooring company owned floating

equipment (See Remarks).

 Depth Alongside (feet):
 35 | 35 | 35
 Latitude (decimal):
 37.775833

 Total Berthing Space (feet):
 369 | 610 | 636
 Longitude (decimal):
 -122.3839

Remarks: \*Includes space in 140- by 64-foot shed connecting transit sheds at face. □ H&H Environmental

Services moors floating equipment at inner end of lower side, discharging contaminated products via hose to 5 steel stor total capacity 23,800 barrels. Approximately 21,000 square feet of open storage

area is available between transit sheds when rail tracks are not in use.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 446 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 30

Name: San Francisco Port Commission Piers Nos. 30 and 32.

Location: Between foot of Bryand and Brannan Streets extended. Datum: MLLW

Operator: Not operated. (See Remarks.)
Owner: San Francisco Port Commission.

Address: Phone:

Town: San Francisco State: CA County: San Francisco

Railway Connection: None. Purpose: Mooring vessels.

 Depth Alongside (feet):
 40 | 35 | 35
 Latitude (decimal):
 37.786667

 Total Berthing Space (feet):
 622 | 845 | 932
 Longitude (decimal): -122.3833

Remarks: Both piers were damaged by fire which destroyed a transit shed on each pier. The piers are useable

for mooring, and open areas used for container storage.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 329 San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 43

Name: San Francisco Port Commission, Container Terminal North (Pier No.

Location: Foot of Army Street. Datum: MLLW

Operator: California Stevedore and Ballast Co.
Owner: San Francisco Port Commission.

Address: Phone: 415-826-7100

Town: San Francisco State: CA County: San Francisco

Railway Connection: Port Railroads, Inc.: two surface tracks on lower apron, two along face, two connecting

surface tracks on upper apron, and one platform-level track along rear of each shed;

(Continued in Remarks)

Purpose: Receipt and shipment of conventional, containerized, and roll-on roll-off general cargo in foreign and

domestic trade; and heavy lift items.

 Depth Alongside (feet):
 40 | 40 | 40
 Latitude (decimal):
 37.750556

 Total Berthing Space (feet):
 1138 | 1296 | 2657
 Longitude (decimal): -122.3747

Remarks: Terminal occupies 69 acres and has container capacity of 5,200 TEU's stacked 3 high, including 273 at 220-volt, and 36 at 480-volt outlets for refrigerated containers. Railway Connections (Cont'd): provide on-dock intermodal transfer, and connect with 36 acre, Intermodal Container Transfer Facility (ICTF) at rear of terminal, and tracks of Southern Pacific Transportation Company, UnRailroad, and Atchison, Topeka, and Santa Fe Railroad. The ICTF has 2 loading/unloading tracks separated by 105 foot wide paved area, with capacity of 42 standard or 15 double-stack cars, 3 tracks forparking for 200 45-foot container chassis, and throughput of 105 cars (420 TEU) in 8 hours. Plans are to increase area to 56 acres and double throughput capacity. San Francisco Port Commission has d42-foot-deep(MLLW) approach channels serving this and Container Terminal South (Piers Nos. 94-96) P.W.D. Ref. No. 48.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 600 San Francisco District

Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 48 Name: San Francisco Port Commission, Container Terminal South (Pier Nos. San Francisco Bay between Islais Creek and India Basin. Location: Datum: MLLW Operator: Stevedoring Services of America. San Francisco Port Commission. Owner: Address: Phone: 415-641-8980 State: CA Town: San Francisco County: San Francisco Railway Connection: Port Railroads, Inc.: Two surface tracks extending to rear of face join additional terminal trackage and 5-track storage yard in rear; connect with tracks of (Continued in Remarks) Purpose: Receipt and shipment of conventional, containerized and roll-on, roll-off general cargo in foreign and domestic trade; and heavy lift items. Latitude (decimal): Depth Alongside (feet): 40 Total Berthing Space (feet): 2456 Longitude (decimal): -122.3692 Remarks: Southern Pacific Transportation Company; Atchison, Topeka and Santa Fe Railroad; and Union Pacific Railroad. Trackage permits unit train access to the terminal, and connects with Intermodal Container Transfer Fa described under Ref. No. 43. A 76-acre, paved, container storage area, having capacity for 12,500 TEU's, stacked two and three-high including 135 at 240 volt, and 32 at 480 volt outlets for refrigerated cargo containis served by the Container Freight Station described under Ref. No. 49; and has an additional 75 acres available for expansion. Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82202 Dock Code: 788 San Francisco District Port: San Francisco Waterway: San Francisco Bay Mile: PWD: 36 Name: San Francisco Port Commission, Pier No. 54. Foot of Fourth Street extended. Datum: MLLW Location: Operator: Continental Maritime of San Francisco, Inc. (See Remarks). Owner: San Francisco Port Commission. Address: Phone: San Francisco State: CA County: San Francisco Town: Railway Connection: None. Purpose: Mooring vessels for repair. Depth Alongside (feet): 25 25 25 Latitude (decimal): 37.769722 Longitude (decimal): -122.3822 Total Berthing Space (feet): 150 770 630 Remarks: Transit shed is used as a marine repair plant. At time of survey (September 1989) company planned to move operations and equipment to Pier 50 (P.W.D. Ref. No. 35).

Year of Last Survey: 1991

Corps of Engnrs Waterway Code: 82202 Dock Code: 478

San Francisco District

Port: San Francisco

Waterway: San Francisco Bay Mile: PWD: 1

Name: U.S. Coast Guard Station East Fort Baker Mooring.

Location: West shore, Horseshoe Bay, approximately 0.8 mile above Golden Gate Bridge (U.S. Datum: MLLW

Highway 101 and State R

Operator: U.S. Coast Guard. Owner: U.S. Government.

Address: Phone:

Town: Fort Baker State: CA County: Marin

Railway Connection: None.

Purpose: Mooring U.S. Coast Guard Vessels.

Depth Alongside (feet): 10 | Latitude (decimal): 37.809444

Total Berthing Space (feet): 65 | Longitude (decimal): -122.4686

Remarks: Float extensions are spaced 40-feet apart, and serviced by two 2-inch diesel lines extending to

underground tank at rear, two 2-inch waste oil lines extending to 3 portable 50-gallon tanks in 20- by

10-foot Bosun pier, and one 1-inch compressed air line.

Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 82400 Dock Code: 090 San Francisco District